

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

Jun 18/01

Application No.: 10/035,830

Filed: October 18, 2001

For: CONTENT AUTHENTICATION AND
RECOVERY USING DIGITAL
WATERMARKS

Examiner: V. Perungavoor

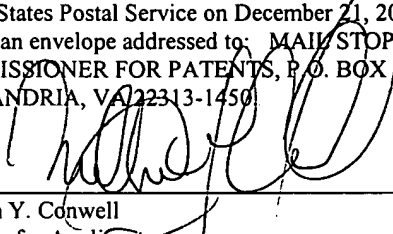
Date: December 21, 2005

Art Unit 2132

Confirmation No. 1787

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on December 21, 2005, as First Class Mail in an envelope addressed to: MAIL STOP/AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.


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INFORMATION DISCLOSURE STATEMENT

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Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449 and copies are enclosed.

This information disclosure statement is being filed after the mailing date of a First Office Action on the merits and before the first mailing date of Final Office Action (37 C.F.R. § 1.113), or Notice of Allowance (37 C.F.R. § 1.311).

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

Please charge the fee of **\$180.00** under 37 C.F.R. § 1.17(p) and any additional fees or credit any overpayment in connection with the filing of this Information Disclosure Statement to Deposit Account No. 50-1071.

Respectfully submitted,

Date: December 21, 2005

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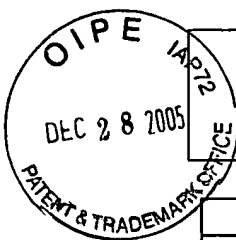
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INFORMATION DISCLOSURE STATEMENT

Docket: P0468

Ser. No.: 10/035,830

Applicant: Jun Tian

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Group: 2132

US Patent Documents

Ex'r Initial	Number	Date	Inventor	Class
	6289108	9/11/01	Rhoads	
	6353672	3/5/02	Rhoads	
	6504941	1/7/03	Wong	
	6614914	9/2/03	Rhoads et al.	
	6633652	10/14/03	Donescu	
	6668246	3/5/02	Rhoads	
	6823076	11/23/04	Cahill et al.	
	20010044899	11/22/01	Levy	
	20020013903	1/31/02	Le Floch	
	20020066019	5/30/02	Amonou et al.	
	20020199106	12/26/02	Hayashi	
	20030048921	3/13/03	Cahill et al.	
	20030081809	5/1/03	Fridrich et al.	

Foreign Patent Documents

Ex'r Initial	Number	Date	Country	Class

Other References

Ex'r Initial	Cite
	Bartolini et al, "Image Authentication Techniques for Surveillance Applications," Proc. of IEEE, Vol. 89, No. 10, October, 2001, pp. 1403-1418.
	de Vleeschouwer et al, "Circular Interpretation of Histogram for Reversible Watermarking," IEEE 4 th Workshop on Multimedia Signal Processing, October, 2001.
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	Fridrich, "Visual Hash for Oblivious Watermarking," Proc. Of SPIE, Vol. 3971 (2000), pp. 286-294.
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Examiner Signature:

Date Considered:

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.